STIPULATIONS

In the performance of any operations under the Permit and Agreement for Outer Continental Shelf Exploration, the Permittee shall comply with the following Stipulations:

- 1. As part of the requirements of 30 CFR 251.7-3, the Permittee shall submit to the Regional Supervisor, Resource Evaluation (hereinafter referred to as the Supervisor) within 30 days after the completion of the survey authorized under this Permit and Agreement a map at the same scale as that used ordinarily for such maps and showing the coordinates of latitude and longitude. In addition, each Permittee shall submit one (1) one-half inch, nine-track, final edited navigation tape of all locations in latitude and longitude degrees. The tape is to be in an ASCII or EBCDIC 1600 BPI format with fixed record length and fixed block size. Record length, block size, density and whether the tape is ASCII or EBCDIC must be on a label affixed to the tape. The label must also specify the geodetic reference system (NAD27 or NAD83) used. A printed tape listing and format statement are to be included with the tape.
- 2. As part of the requirements of 30 CFR 251.3-5, if any operation under this Permit and Agreement is to be conducted in a leased area, the Permittee shall take all necessary precautions to avoid interference with operations on the lease and damage to existing structures and facilities. The lessee (or operator) of the leased area will be notified by letter before the Permittee enters the leased area or commences operations, and a copy of the letter will be sent to the Supervisor executing this Permit and Agreement.
- 3. (a) Solid or liquid explosives shall not be used except pursuant to written authorization from the Supervisor. Requests for the use of such explosives must be made in writing, giving the size of charges to be used, the depth at which they are to be suspended or buried, and the specific precautionary methods proposed for the protection of fish, oysters, shrimp, and other aquatic life, wildlife, or other natural resources.
 - (b) The following provisions are made applicable when geophysical exploration on the Outer Continental Shelf using explosives is approved:
 - (i) Each explosive charge will be permanently identified by markings so that unexploded charges may be positively traced to the Permittee and to the specific field party of the Permittee responsible for the explosive charge.
 - (ii) The placing of explosive charges on the seafloor is prohibited. No explosive charges shall be detonated nearer to the seafloor than five (5) feet.
 - (iii) No explosives shall be discharged within one thousand (1000) feet of any boat not involved in the survey.
- 4. Any serious accident, personal injury, or loss of property shall be immediately reported to the Supervisor.

- 5. All pipes, buoys, and other markers used in connection with work shall be properly flagged and lighted according to the navigation rules of the U.S. Corps of Engineers and the U.S. Coast Guard.
- 6. If the Permittee discovers any archaeological resource during geological and geophysical activities, the Permittee shall report the discovery immediately to the Supervisor. The Permittee shall make every reasonable effort to preserve the archaeological resource until the Supervisor has told the Permittee how to protect it.
- 7. In addition to the general provisions above, the following special provisions shall apply:
 - (a) This permit is applicable only to that portion of the program involving Federal OCS lands seaward of the submerged lands of the State of Alaska.
 - (b) The Permittee shall, on request of the Supervisor, furnish quarters and transportation for a Federal representative(s) or other designated observer to inspect operations.
 - (c) Operations shall be conducted in a manner to assure that they will not cause pollution, cause undue harm to aquatic life, create hazardous or unsafe conditions or unreasonably interfere with other uses of the area. Any difficulty encountered with other users of the area or any conditions which cause undue harm to aquatic life, pollution, or could create a hazardous or unsafe condition as a result of the operations under this permit shall be reported to the Supervisor. Serious or emergency conditions shall be reported without delay.
 - (d) A final summary report (one copy) shall be submitted to this office within 30 days of completion or cessation of operations.

This report shall include:

- (i) Program commencement date.
- (ii) Program completion date.
- (iii) Field effort in crew weeks (actual work time based on 168-hour weeks).
- (iv) Line miles of surveys completed.
- (v) Summary of incidents or accidents from paragraph 4.
- (vi) Date or reasonable estimation of date when data will be available for inspection or selection.
- (e) The Permittee shall notify the Commander, U.S. Coast Guard and the Commander, 3rd Fleet as to the approximate time and place the work is to be conducted and to keep them informed:

Commander, U.S. Coast Guard 17th Coast Guard District P.O. Box 3-5000 Juneau, AK 99801 (907)586-7365 COMTHIRD Pearl Harbor, HI 96860 (808)472-8242

8. Information to the Permittee

(a) Operations authorized under permit are subject to the Marine Mammal Protection Act of 1972 as amended (16 U.S.C. 1361 et seq), the Endangered Species Act as amended (16 U.S.C. 1531 et seq), regulations found in 50 CFR Part 18 (U.S. Fish and Wildlife Service), and 50 CFR Part 228 (National Marine Fisheries Service). Special attention should be given to the prohibition of the "taking" of marine mammals. "Taking" means to harass, hunt, capture, collect, or kill or attempt to harass, hunt, capture, collect, or kill any marine mammal. National Marine Fisheries Service (NMFS) and U.S. Fish and Wildlife Service (F&WS) regulations allow, under certain conditions, the incidental taking by harassment of specific marine mammals. Such a taking of marine mammals is controlled through Letters of Authorization issued by NMFS or F&WS. Permittees are advised to consult the appropriate agencies regarding these laws and regulations. Further information may be obtained from

Regional Director U.S. Fish and Wildlife Service Alaska Region 1011 East Tudor Road Anchorage, Alaska 99503 telephone (907) 786-3542

National Marine Fisheries Service 222 West 7th Avenue, Box 43 Anchorage, Alaska 99513 telephone (907) 271-5006

(b) It is recommended that you contact the appropriate Regional Supervisor, Commercial Fish Division, Alaska Fish and Game Department, or the National Marine Fisheries Service for information on the fisheries and fishing activities in the proposed area of operations in order to minimize potential conflict between your activities and fishing activities. We are attaching a list of the Fish and Game offices with addresses and telephone numbers and a map showing the boundaries of the fishing districts for your convenience.

THE FOLLOWING DOCUMENT PROVIDES INFORMATION TO THE PERMITTEE ON THE ENDANGERED SPECIES ACT OF 1973, AS IT MIGHT APPLY WHEN CONDUCTING FIELD OPERATIONS.

The Endangered Species Act prohibits harassment of endangered and threatened species whether the harassment occurs through an intentional or negligent act or omission. Harassment refers to conduct of activities that disrupt an animal's normal behavior or cause a significant change in the activity of the affected animal. In many cases the effect of harassment is readily detectible: a whale may rapidly dive or flee from an intruder to avoid the source of disturbance. Other instances of harassment may be less noticeable to an observer but will still have a significant effect on endangered whales.

The Permittee must be prepared to take all reasonable and necessary measures to avoid harassing or unnecessarily disturbing endangered whales. In this regard, the Permittee should be particularly alert to the effects of boat and airplane or helicopter traffic on whales.

In order to ensure that the Permittee may derive maximum benefits from their operations at a minimum cost to the health and well being of endangered whales, the following guidelines are offered to help avoid potential harassment of endangered whales:

- (1) (a) Vessels and aircraft should avoid concentrations or groups of whales. Operators should, at all times, conduct their activities at a maximum distance from such concentrations of whales. Under no circumstances, other than an emergency, should aircraft be operated at an altitude lower than 1,000 feet when within 500 lateral yards of groups of whales. Helicopters may not hover or circle above such areas or within 500 lateral yards of such areas.
 - (b) When weather conditions do not allow a 1,000-foot flying altitude, such as during severe storms or when cloud cover is low, aircraft may be operated below the 1,000-foot altitude stipulated above. However, when aircraft are operated at altitudes below 1,000 feet because of weather conditions, the operator must avoid known whale concentration areas and should take precautions to avoid flying directly over or within 500 yards of groups of whales.
- (2) When a vessel is operated near a concentration of whales, the operator must take every precaution to avoid harassment of these animals. Therefore, vessels should reduce speed when within 300 yards of whales and those vessels capable of steering around such groups should do so. Vessels may not be operated in such a way as to separate members of a group of whales from other members of the group.
- (3) Vessel operators should avoid multiple changes in direction and speed when within 300 yards of whales. In addition, operators should check the waters immediately adjacent to a vessel to ensure that no whales will be injured when the vessel's propellers (or screws) are engaged.
- (4) Small boats should not be operated at such a speed as to make collisions with whales likely. When weather conditions require, such as when visibility drops, vessels should adjust speed accordingly to avoid the likelihood of injury to whales.

When any Permittee becomes aware of the potentially harassing effects of operations on endangered whales, or when any Permittee is unsure of the best course of action to avoid harassment of

endangered whales, every measure to avoid further harassment should be taken until the National Marine Fisheries Service is consulted for instructions or directions. However, human safety will take precedence at all times over the guidelines and distances recommended herein for the avoidance of disturbance and harassment of endangered whales.

Permittees are advised that harassment of endangered whales may be reported to the National Marine Fisheries Service. For further information contact the National Marine Fisheries Service, Federal Building, Room C-554, Anchorage, Alaska, 99513, telephone (907) 271-5006.

This addendum is intended for use of marine geophysical seismic crews operating in State and Federal waters of Alaska to assist in the implementation of OAGA Marine Geophysical Operating Guidelines.

Some caution should be used in application, as any information could change without prior notification.

However, all information is believed to be current at the present time.

REGION I - SOUTHEASTERN

Covers area from Yakutat Bay (Cape Fairweather) southward to Dixon Entrance.

Includes State Fish and Game Management Areas through 16.

Managed from Juneau office.

CONTACTS

Federal

Robert McVey Regional Director National Marine Fisheries Service P.O. Box 1668 Juneau, Alaska 99801

State Permit Coordination

Richard D. Reed Regional Supervisor Habitat Protection Section P.O. Box 20 Douglas, Alaska 99824

Dave Cantillion, Regional Supervisor Division of Commercial Fisheries P.O. Box 20 Douglas, Alaska 99824

State Advisory Committees

Gordon Williams, Chairman Angoon Advisory Committee Box 7 Angoon, Alaska 99820

D. W. Dean, Chairman Gastineau Channel Advisory Committee 2662 Douglas Highway Juneau, Alaska 99802

Gordy Peterson, Chairman Hoonah Advisory Committee Box 384 Hoonah, Alaska 99829 Victor Burgess, Chairman Hydaburg Advisory Committee Box 363 Hydaburg, Alaska 99922

Albert Davis, Chairman Kake Advisory Committee Box 231 Kake, Alaska 99830

Ron Lundamo, Chairman Ketchikan Advisory Committee Rt. 1 Box 958 Ketchikan, Alaska 99901

Byron Skinna, Chairman Klawock Advisory Committee Box 74 Klawock, Alaska 99925

Gary McMaster, Chairman Pelican Advisory Committee Box 746 Pelican, Alaska 99832

Loren Croxton, Chairman Petersburg Advisory Committee Box 1410 Petersburg, Alaska 99833

Eric Jordon, Chairman Sitka Advisory Committee 609 Biorko Sitka, Alaska 99835

Dorothy Fossman, Chairman Upper Lynn Canal Advisory Committee Box 237 Haines, Alaska 99827

Bruce Eagle, Member Wrangell Advisory Committee Box 303 Wrangell, Alaska 99929

Hank Porter, Chairman Yakutat Advisory Committee Box 352 Yakutat, Alaska 99689

Fisheries Groups

United Fishermen of Alaska Jack Codigan, Executive Director 175 South Franklin St. Juneau, Alaska 99801

Commercial Fishermen's Co-op Association c/o Ken Anthony Box 1265 Ketchikan, Alaska 99901

Craig Vessel Owners Association c/o Len Leach Box 1017 Ketchikan, Alaska 99921

Hoonah Vessel Owners Association c/o Mike Kelley Hoonah, Alaska 99829

Commercial Fishing Vessel Owners of Alaska c/o Clancy Henkins Box 161 Douglas, Alaska 99824

Ketchikan Alaska Trawlers Association c/o Al Babeoni 2126 First Avenue Ketchikan, Alaska 99901

Petersburg Vessel Owners Association c/o Bob Haltiner Box 232 Petersburg, Alaska 99833

Southeast Alaska Gilnet Association c/o David Hashagen Box 1443 Ketchikan, Alaska 99901

Southeast Gilnet Federation c/o Don Gray Box 7 Juneau, Alaska 99802

Southeast Alaska Trawlers Association c/o Henry Moy Box 237 Sitka, Alaska 99835 Southeast Alaska Seine Boat Owners and Operators Association Attn: Bruce Wallace, Executive Director 728 Water Street Ketchikan, Alaska 99901

REGION II - CENTRAL

Covers an area north of Yakutat Bay (Cape Fairweather) to Cape Douglas and the Barren Islands at the entrance of Cook Inlet and the Bristol Bay salmon fishery.

Includes State Fish and Game Management Areas:

- 1. Prince William Sound
- 2. Cook Inlet and Resurrection Bay
- 3. Bristol Bay

CONTACTS

Federal

Robert McVey Regional Director National Marine Fisheries Service Box 1668 Juneau, Alaska 99801

State Permit Coordination

Prince William Sound, Cook Inlet and Resurrection Bay

Carl Yanagawa, Regional Supervisor, Region II Habitat Division Alaska Department of Fish and Game 333 Raspberry Rd. Anchorage, Alaska 99518-1599

Bristol Bay Management Area

Lance Trasky, Regional Supervisor, Region II Habitat Division Alaska Department of Fish and Game 333 Raspberry Rd. Anchorage, Alaska 99518-1599

Mike Nelson, Area Biologist Commercial Fisheries Division Alaska Department of Fish and Game Box 199 Dillingham, Alaska 99669

Richard Russol, Area Biologist Iguigik Ugashik Districts Commercial Fisheries Division Alaska Department of Fish and Game Box 37 King Salmon, Alaska 99613-0037 Donald Bill, Area Biologist Naknek Kuichak District Commercial Fisheries Division Alaska Department of Fish and Game Box 37 King Salmon, Alaska 99613-0037

Cook Inlet Management Area, North of the Latitude of Anchor Point

Bruce King, Area Management Biologist Commercial Fisheries Division Alaska Department of Fish and Game Box R Soldotna, Alaska 99669

Cook Inlet Management Area, South of the Latitude of Anchor Point

Tom Schroeder, Area Biologist Commercial Fisheries Division Alaska Department of Fish and Game Box 234 Homer, Alaska 99603

Cordova Management Area

James Brady, Area Management Biologist Commercial Fisheries Division Alaska Department of Fish and Game Box 669 Cordova, Alaska 99574

State Advisory Committees

Cook Inlet Management Area

Tim Stevens, Chairman Anchorage Advisory Committee 12830 Huffman Circle Anchorage, Alaska 99516

Doug Blossom, Chairman Central Peninsula Advisory Committee Box 3 Ninilchik, Alaska 99639

Dan Calhoun, Chairman Homer Advisory Committee Box 566 Homer, Alaska 99603 T. J. Hinkle, Chairman Kenai-Soldotna Advisory Committee Rt. 1 Box 250 Kenai, Alaska 99611

Gene Cameron, Chairman Seldovia Advisory Committee Seldovia, Alaska 99663

Willard Dunham, Chairman Seward Advisory Committee Box 97 Seward, Alaska 99664

Prince William Sound Management Area

Matt Luck, Chairman Copper River-Prince William Sound Advisory Committee Box 566 Cordova, Alaska 99574

Jim Alexander, Chairman Valdez Advisory Committee P.O. Box 650 Valdez, Alaska 99686

Bristol Bay Management Area

Robert Heyano, Chairman Nushagak Advisory Committee Box 120 Dillingham, Alaska 99576

Don Albright, Chairman Lower Bristol Bay Advisory Committee Egegik, Alaska 99579

Alan Aspelund, Chairman Naknek-Kvichak Advisory Committee Box 84 Naknek, Alaska 99633

Peter J. Kust, Chairman Nelson Lagoon Advisory Committee Nelson Lagoon Via Port Moller, Alaska 99695

Moses Kritz, Chairman Togiak Advisory Committee Box 83 Togiak, Alaska 99678

Fisheries Groups

Cook Inlet

Cook Inlet Seiners Association Box 4311 Homer, Alaska 99603

Kachemak Bay Subsistence Group SRA 23B Homer, Alaska 99603

North Pacific Fishermen's Association c/o Ken Castner, President Box 796 Homer, Alaska 99603

Commercial Fishermen of Cook Inlet c/o Jerry Wasson Kenai, Alaska 99611

Commercial Fishermen of Cook Inlet c/o I. E. Every RR1 Box 951 Kenai, Alaska 99611

Cook Inlet Fishermen's Fund c/o Floyd Blossom Box 3 Ninilchik, Alaska 99639

United Cook Inlet Drift Association Theo Matthews, President P.O. Box 4440 Kenai, Alaska 99611

Kenai Peninsula Fishermen's Cooperative Association Cheryl Sutton Box 1885 Soldotna, Alaska 99669

Northern District Setnetters Steve Braun, President P.O. 1480 Anchorage, Alaska 99510

Prince William Sound

Cordova Aquatic Marketing Association c/o Jerry McCune, President Box 359 Cordova, Alaska 99574 Cordova District Fisheries Union c/o Jerry McCune Box 939 Cordova, Alaska 99574

Bristol Bay

Bristol Bay Native Association Terry Hoefferle, Director P.O. Box 237 Dillingham, Alaska 99756

Bering Sea Fishermen's Association Henry Mitchell 805 W. Third Avenue Anchorage, Alaska 99501

Bristol Bay Longline Gillnet Cooperative, Inc. William Nicholson, President P.O. Box 1710 Dillingham, Alaska 99576

Western Alaska Cooperative Marketing Association (WACMA) Harvey Samuelson, President P.O. Box 18 Dillingham, Alaska 99576

REGION III - ARCTIC, YUKON AND KUSKOKWIM

Includes State Fish and Game Management Areas:

- 1. Yukon
- 2. Norton Sound (and Kotzebue)
- 3. Kuskokwim

CONTACTS

Federal

Steven Pennoyer Regional Director National Marine Fisheries Service Box 1668 Juneau, Alaska 99801

State Permit Coordination

Yukon Kuskokwim Delta District

Lance Trasky, Regional Supervisor Habitat Division, Region IV Alaska Department of Fish and Game 333 Raspberry Rd. Anchorage, Alaska 99518-1599

Norton Sound and Kotzebue (Arctic Ocean) District

Alvin Ott, Regional Supervisor Habitat Division, Region III Alaska Department of Fish and Game 1300 College Rd. Fairbanks, Alaska 99701-1599

Richard Randall, Regional Supervisor Alaska Department of Fish and Game Habitat Division, Region III 333 Raspberry Rd. Anchorage, Alaska 99518-1599

Cenaliulriit Coastal Management District

Alaska Department of Fish and Game Box 1169 Bethel, Alaska 99559

Kuskokwim and Yukon District

Kim Francisco, Area Management Biologist Alaska Department of Fish and Game Box 90 Bethel, Alaska 99559

Norton Sound and Kotzebue District

Charles Lean, Area Management Biologist Alaska Department of Fish and Game Box 1148 Nome, Alaska 99762-1148

State Advisory Committees

Kuskokwim District

Frank Fox, Chairman Central Bering Sea Coast Advisory Committee General Delivery Quinhagak, Alaska 99655

Chuck Chaliak, Chairman Lower Kuskokwim Advisory Committee Nunapitchuk, Alaska 99641

Yukon District

John Thompson, Chairman Lower Yukon Advisory Chairman Box 21 St. Mary's, Alaska 99655

Norton Sound

Nate Perkins, Chairman Norton Sound Advisory Committee Box 1584 Nome, Alaska 99762

R. Weaver Ivanoff, Member Southern Norton Sound Advisory Committee Box 70 Unalakleet, Alaska 99684

Kotzebue District

Victor Karmun, Chairman Kotzebue Advisory Committee Box 16 Kotzebue, Alaska 99752

Arctic Ocean

Rosabelle Rexford, Chairman Barrow Advisory Committee Box 286 Barrow, Alaska 99782

Nolan Soloman Kaktovik Advisory Committee Box 84 Kaktovik, Alaska 99747

Processors: Northern Commercial Company Emmonak

Yukon Delta Fish Marketing Coop., Emmonak

Bering Sea Fisheries, Emmonak, Alaska

John Amukon, Black River Arnold Akers, Chukloonawick

Kotzebue Sound Fishery Coop. Box 720, Kotzebue, Alaska Witney Fidalgo, Kotzebue

Fishermen's Groups:

Bering Sea Fishermen's Association Attn: Henry Mitchell 805 W. Third Avenue Anchorage, Alaska 99501

Association of Village Council Presidents Gene Peltola, President P.O. Box 219 Bethel, Alaska 99559

Western Alaska Salmon Coalition P.O. Box 866 Bethel, Alaska 99559

REGION IV - WESTWARD KODIAK

Covers an area consisting of Kodiak Island vicinity, including waters on the south side of the Alaska Peninsula and both sides of the Aleutian Chain.

Includes State Fish and Game Management Areas:

- 1. Bering Sea
- 2. Alaska Peninsula
- 3. Aleutian Islands
- 4. Chignik Island
- 5. Kodiak

Managed from Kodiak office.

CONTACTS

Federal

Dr. Robert Wolotira National Marine Fisheries Research Laboratory Box 1638 Kodiak, Alaska

State Permit Coordination

Lance Trasky, Supervisor Region IV Habitat Division Alaska Department of Fish and Game 333 Raspberry Rd. Anchorage, Alaska 99518-1599

Larry Nicholson, Regional Supervisor Westward Region Commercial Fisheries Division Alaska Department of Fish and Game P.O. Box 686 Kodiak, Alaska 99615

State Advisory Committees

Tom Hoblet, Chairman False Pass Advisory Committee False Pass, Alaska 99583

Richard Koso, Chairman King Cove Advisory Committee Box 91 King Cove, Alaska 99612 Hank Eaton, Chairman Kodiak Advisory Committee Box 1423 Kodiak, Alaska 99615

Alvin Osterback, Chairman Sand Point Advisory Committee Box 61 Sand Point, Alaska 99661

Greg Gerbandstein, Chairman Unalaska Advisory Committee c/o Sea Alaska Seafoods Dutch Harbor, Alaska 99695

Glenn Suydam Chairman Chignik Advisory Committee General Delivery Chignik, Alaska 99564

Fisheries Groups

Alaska Draggers Association Attn: Al Burch, Manager P.O. Box 991 Kodiak, Alaska 99615

Chignik Boat Owners Association c/o Harold Anderson, President (Chignik Lagoon) Box 565 Kodiak, Alaska 99615

Alaska Packers Association Inc. c/o Mr. Thomas E. Libby Box 646 Kodiak, Alaska 99615

Alaska Packers Association c/o Wayne Woods Box AA Blaine, Washington 98230

Peninsula Marketing Association David Grunholdt, President P.O. Box 174 Sand Point, Alaska 99661

Peninsula Marketing Association c/o Phil Younker King Cove, Alaska 99612 Peninsula Marketing Association c/o Lawrence Yatchmenoff False Pass, Alaska 99583

Alaska Independent Marketing Association Mitch Kink, General Manager 700 14 Street Bellingham, Washington 98225

Alaska Draggers Association c/o Al Burch Box 991 Kodiak, Alaska 99615

United Fishermen's Marketing Association c/o Jeff Stephan Box 1035 Kodiak, Alaska 99615

Western Alaska Cooperative Marketing Association Harvey Samualson, President Box 18 Dillingham, Alaska 99576

Bering Sea Fishermen's Association Attn: Henry Mitchell 85 W. Third Avenue Anchorage, Alaska 99501